13

#### PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

	CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY TYPE  OF			OTHER THAN R SMALL ENTITY		
FC	R			R FILED		NUMBER E		Г	RATE	FEE		RATE	FEE
BASIC FEE					10.	-	ŀ	* **	345.00	OR		690.00	
TOTAL CLAIMS / minus 20= *						ľ	X\$ 9=		OR	X\$18=			
IND	EPENDENT CL	AIMS		minus	3 =	*		ŀ	X39=		i i	X78=	
MU	LTIPLE DEPEN	DENT	CLAIM PI	RESENT				}			OR		
* 16	the difference	in col	ımn 1 ic	loce then ze	, ro	entor "O" in o	olump 2	L	+130=		OR	+260=	
- 11							olumin 2		TOTAL		OR	TOTAL	69
	CI		IS AS A umn 1)	MENDED		ARTII olumn 2)	(Column 3)		SMALL 8	ENTITY	OR	OTHER SMALL	
ENT A	· /L-1	CL REM	AIMS IAINING FTER NDMENT		I PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	*	15	Minus	**	ಎಂ	= ^		X\$ 9=		OR	X\$18=	—
<b>AMENDMENT</b>	Independent		2	Minus	***		=	ſ	X39=		OR	X78=	_
<b> </b>	FIRST PRESE	NTATIO	ON OF MI	JLTIPLE DEF	PEND	ENT CLAIM		ľ	+130=		OR	+260=	
	•					•		L	TOTAL	!	∩B	TOTAL	
1	5	(Col	umn 1)		(C	Column 2)	(Column 3)	Α	DDIT. FEE		1011	ADDIT. FEE	
AMENDMENT B	B	CI REM A	AIMS IAINING FTER NDMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	• 6	2_	Minus	**	20	=	4	X\$ 9=		OR	X\$18=	
AME	Independent	*	1	Minus	***	$\rightarrow$	=	Ī	X39=		OR-	X78=	
_	FIRST PRESE	NTATI	ON OF M	ULTIPLE DE	PENL	DENT CLAIM			+130=		OR	+260=	. /
				DEC	`T	^\/^1L A			TOTAL	***		TOTAL	
		(Co	lumn 1)	DES		<b>AVAILA</b> I Column 2)	BLE CO (Column 3)	7	DDIT. FEE I		,	ADDIT. FEE	
AMENDMENT C		CI REN A	LAIMS MAINING FTER NOMENT		PF	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
N N	Total	. 4	<u> </u>	Minus	**	20	=		X\$ 9≥		OR	X\$18=	
AME	Independent		1	Minus	***		= /		X39=		OR	X78=	
H	FIRST PRESE	NTATI	ON OF M	ULTIPLE DE	PEN	DENT CLAIM	<u> </u>	\ 	+130=			+260=	
•	If the entry in colu							L	TOTAL		OR	TOTAL	\
:	If the "Highest Nu If the "Highest Nu The "Highest Nun	ımber P	reviously F	aid For" IN TH	IS SP	ACE is less tha	n 3, enter "3."		DDIT. FEE	propriate bo	_	ADDIT. FEE	<b></b>

Application or Docket Number

#### PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

	CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY TYPE				R THAN ENTITY
T	OTAL CLAIMS	3						RATE	FEE	OR 7	RATE	FEE
FC	)R		NUMBER FILED		NUMBER EXTRA			BASIC FEE	370.00	OR	BASIC FEE	<del></del>
TC	TAL CHARGE	ABLE CLAIMS	mi	nus 20=	*			X\$ 9=		OR	X\$18=	<u> </u>
INC	EPENDENT C	LAIMS	m	inus 3 =	*			X42=		OR	X84=	
ML	ILTIPLE DEPE	NDENT CLAIM P	RESENT					+140=		OR	+280=	······
* If	* If the difference in column 1 is less than zero, enter "0" in column 2							TOTAL		OR	TOTAL	
	CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  CLAIMS HIGHEST							SMALL	ENTITY	OR	OTHER SMALL I	
MENT		CLAIMS REMAINING AFTER AMENDMENT		NUME PREVIO PAID F	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>AMENDMEN</b>	Total .	* 4	Minus	** 2				X\$ 9=		OR	X\$18≑	
AME	Independent	* ( ENTATION OF MU	Minus	*** 3		-	1	X42=		OR	X84=	
<u>.                                    </u>			JETH LE DE	LINDEIN	OLANI			+140=		OR	+280=	
							A	TOTAL DDIT. FEE		OR.,	TOTAL AQDIT. FEE	
		(Column 1)		(Colum		(Column 3)						
AMENDMENT B		REMAINING AFTER AMENDMENT	ì	NUMB PREVIO PAID F	BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	· (Ø	Minus	**2	2	=		X\$ 9=		<del>O</del> R	_X\$18=	
AME	Independent	* NTATION OF MU	Minus	***	S AIM	=		-X42=-		OR	X84=	
		in in the interest of the		<del></del>			, [	+140=		OR	+280=	
			BEST	AVAIL	ABL	E COPY		TOTAL DDIT. FEE		OR ,	TOTAL ADDIT. FEE	
		(Column 1) CLAIMS		(Colum		(Column 3)				_		
AMENDMENT C		REMAINING AFTER AMENDMENT		NUMB PREVIO PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MU	ILTIPLE DEF	PENDENT	CLAIM		-			İ		
. <b>+</b> H	the entry in colu	mn 1 is less than th	e entry in colu	mn 2, write '	"0" in col	umn 3.	L	+140= TOTAL		OR	+280= TOTAL	
***	f the "Highest Nu	mber Previously Pa mber Previously Pa ber Previously Pak	id For' IN THI	S SPACE is	less tha	n 3, enter "3."	ΑL	DDIT. FEE			DDIT. FEE L	

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09/317,705

	CLAIMS AS FILED - PART				ĺ		TITY	OTHER THAN				
		<del></del>	`(Column	11)	(Colu	umn 2)	TYPE		<b>_</b>	OR	•	
T	OTAL CLAIMS	, ————————————————————————————————————					RATE	I	FEE	1 /	RATE	FEE
FC	OR 7		NUMBER	FILED	NUME	BER EXTRA	BASIC F	EE	370.00	OR	BASIC FEE	740.00
TC	OTAL CHARGEA	ABLE CLAIMS	mir	inus 20=	*		X\$ 9=	_	. !	OR	X\$18=	
INI	DEPENDENT CI	LAIMS	m'	ninus 3 =	*		X42=	1	-	OR	X84=	
ML	JLTIPLE DEPEN	NDENT CLAIM PI	RESENT				+140=	1		OR		
* If	f the difference	e in column 1 is	less than z	ero, enter	r "0" in ‹	column 2	TOTAL	_		OR	L	
	- C	CLAIMS AS A	MENDEL	O - PAR	ب <del>ا</del> اا			· L		1-	OTHER	TUAN
	D	(Column 1)	(IVI - 1	(Colun	mn 2)	(Column 3)	SMALI	L EI	NTITY	OR	SMALL E	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIC PAID I	IBER OUSLY	PRESENT EXTRA	RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NOM	Total	* 4	Minus	** 2	7	=	X\$ 9=			OR	X\$18=	/
AME	Independent	* /	Minus	*** <u>3</u>	<u>ア</u> ン	=/	X42=	7		OR	X84=	
	FIRST PHESE	ENTATION OF MU	JLTIPLE DEF	PENDENT	CLAlivi		+149=	1		OR	+280=	
							TOTA	\L		L	TOTAL ADDIT. FEE	
	·	(Column 1)		(Colum	n 0)	(Column 3)	ADDIT. FE	E <b>L</b> _		, ,	ADDII. FEE	
		CLAIMS		HIGH	<b>IEST</b>			<b>T</b> ,	ADDI-	ſ		ADDI-
AMENDMENT B		REMAINING AFTER AMENDMENT		NUME PREVIO PAID F	DUSLY	PRESENT EXTRA	RATE	T	TONAL FEE		RATE	TIONAL FEE
NDW	Total	*	Minus	**	·	=	X\$ 9=		_	OR	X\$18=	
AME	Independent	*	Minus	***	A 1 h A	=	X42=	T		OR	X84=	•
لـــا	FIRST PHESE	ENTATION OF MU	JLTIPLE DEF	ENDEM	CLAlivi		+140=	1		OR	+280=	
						٠	TOTAL			OB L	TOTAL	
		(Column 1)		(Colum	mn 91	(Column 3)	ADDIT. FEE	<u>:</u>		Ο, , <sub>μ</sub>	ADDIT. FEE <b>L</b>	
		CLAIMS		HIGHE	EST			<b>T</b> ,	ADDI-	٢		ADDI-
ENT C		REMAINING AFTER AMENDMENT		NUMB PREVIO PAID F	DUSLY	PRESENT EXTRA	RATE	TI	IONAL FEE		RATE	TIONAL FEE
AMENDMENT	Total	*	Minus	**		=	X\$ 9=	T		OR	X\$18=	
\ME		J	Minus	***		=	X42=	+		OR	X84=	
<u>م</u>	FIRST PRESE	NTATION OF MU	JLTIPLE DEP	ENDENT	CLAIM			+	———————————————————————————————————————	Jn		
* 14		1 's loop than th	· · · · · · · · · · · · · · · · · · ·	O write	"0" in col-	O	+140=			OR	+280=	
** If	If the "Highest Num	mn 1 is less than the mber Previously Pai mber Previously Pai	aid For" IN THIS	S SPACE is	less than	n 20, enter "20."	TOTAL ADDIT: FEE		C	OR AI	TOTAL ADDIT. FEE	
Т	The "Highest Num"	ber Previously Paid	J For" (Total or	Independe	nt) is the	highest number f	found in the ar	ppror	priate box i	in colu	ımn 1.	

Effective January 1, 2003

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09 517705

		CLAIMS AS	S FILED - (Column		-	umn 2)		SMALL E	NTITY	OR		R THAN ENTITY
TC	OTAL CLAIMS							RATE	FEE	7	RATE	FEE
FC	)R		NUMBER	FILED	1	BER EXTRA		BASIC FEE	\$375	OR	BASIC FEE	\$750
TC	OTAL CHARGEA	ABLE CLAIMS	mir	nus 20=	*			X\$ 9=	<u> </u>	OR	X\$18=	
INC	DEPENDENT CL	LAIMS	m	inus 3 =	*			X42=	<del>                                     </del>	1	X84=	
ML	JLTIPLE DEPEN	NDENT CLAIM PI	RESENT		<b>L</b>				<del> </del>	OR		
* If	the difference	in column 1 is	lee's than 70	ero enter	· "Ω" in (	~lumn 2		+140=	<u> </u>	OR	+280=	
••	_		•	-	-	Willia 2		TOTAL		OR	TOTAL	
شست	+ "	Column 1)	'WENDED	(Colun	nn 2)	(Column 3)		SMALL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHI NUME PREVIO PAID F	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	. 8	Minus	# 0	0	=		X\$ 9=	,	OR	X\$18=	7
AME	Independent	<u>+ 2</u>	Minus	*** [	3_			X42=		ОН	X84=	
	FIRST PHESE	NTATION OF ML	JETIPLE DEF	'ENDEN I	CLAIM			+140=		OR	+280=	
			:				L	TOTAL		_ L	TOTAL	
		(Column 1)		(Colum	on (1)	(Column 3)	A	ODIT. FEE		OR ,	ADDIT. FEE	
		CLAIMS		HIGHE		(Column 3)						
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMB PREVIO PAID F	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		='		X42=		OR	X84=	
	FIRST PRESE	NTATION OF MU	ILTIPLE DEP	ENDENI	CLAIM	لــــــــــــــــــــــــــــــــــــــ		+140=			+280=	
		Bf	EST AV	AILAE	BLE (	COPY	L	TOTAL		OR	TOTAL	
							A	DDIT. FEE	لــــــــــــــــــــــــــــــــــــــ	OR A	ODIT. FEE	
		(Column 1)		(Colum		(Column 3)					•	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MON	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus .	***		=		X42=			X84=	
4	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	<b>'ENDENT</b>	CLAIM		-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		OR		
• 1	of the entry in poly	t is loss than th		Oito	507 in col			+140=		OR	+280=	
**	If the "Highest Nur	mn 1 is less than th mber Previously Pa Imber Previously Pa	aid For IN THIS	S SPACE is	less that	n 20, enter "20."	A	TOTAL DDIT. FEE		OR A	TOTAL DDIT. FEE	
		nber Previously Paid					r four	nd in the app	ropriate box	c in colu	ımn 1.	

Effective January 1, 2003

		CLAIMS A	SELLED	DART								
			(Colum				SMALL ENTITY TYPE			OTHER THAN		
T	OTAL CLAIMS	· ·	Toolam	., .,	COIL	ımn 2)	<del></del>				SMALL	ENTITY
FOR					A STATE OF THE STA		<u> </u>	ATE	FEE	_	RATE	FEE
		ARI E OLAULO	NUMBER	FILED	NUME	BER EXTRA	BASI	C FEE	\$375	OR	BASIC FEE	\$750
┢╾	OTAL CHARGE.		mi	nus 20=	*		XS	9=		OR	. X\$18=	
<u> </u>	DEPENDENT C		<u></u>	inus 3 =			X	12=		OR	X84=	
MI		NDENT CLAIM P	RESENT				+1	40=			+280=	, , , , , , , , , , , , , , , , , , , ,
*	f the difference	e in column 1 is	less than z	ero, enter	"0" in d	column 2	TO			OR		1100
	11/150	LAIMS AS A	MENDE	) - PAR	ΓII	•	10	· ·	L	OR	TOTAL	191) f
	ME	(Column 1)		(Colun	nn 2)	(Column 3)	SM	ALL I	ENTITY	OR	OTHER SMALL E	
ΓA		CLAIMS REMAINING		HIGHE NUME	BER	PRESENT			ADDI-			ADD)-
AEN		AFTER AMENDMENT		PREVIO PAID F		EXTRA	RA	IE.	TIONAL FEE		RATE .	TION/L FEB
<b>AMENDMENT A</b>	Total	. 4	Minus	* 2	.0	=	X\$	9=		OR	X\$18=	7
AME	Independent	* /	Minus	***	3	=	X4:	2=		OR	X84=	-/-
	I instructe	ENTATION OF MI	JETIPLE DE	PENDENT	CLAIM		+14	0-	<u> </u>	1 1	+280=	-/-
						•		OTAL	·	OR	TOTAL	
		(Column 1)		(0-1	0)	<b>10</b> 1 = 1	ADDIT.	FEE		OR ,	ADDIT. FEE	
<u>~</u>		CLAIMS		(Colum HIGHE		(Column 3)						
E E		REMAINING AFTER		NUMB PREVIO		PRESENT EXTRA	RAT	re	ADDI- TIONAL		RATE	ADDI- TIONAL
ME		AMENDMENT		PAID F					FEE		DATE	FEE
<b>AMENDMENT</b>	Total	*	Minus	**		5	X\$ 9	9=		OR	X\$18=	
AME	Independent	*	Minus	***		='	X42	2=		OR	X84=	
	FIRST PRESE	NTATION OF MU	ILTIPLE DEF	PENDENT	CLAIM		-	$\dashv$	n			
	•						+140	L		OR	+280=	
			BEST	AVAIL	_ABI	E COP	YADDIT.	TAL FEE		OR A	TOTAL DDIT. FEE	
		(Column 1)	****	(Colum	n 2)	(Column 3)						
ပ		CLAIMS REMAINING		HIGHE NUMBI		PRESENT			ADDI-	Γ		ADDI-
ENI		AFTER AMENDMENT		PREVIOU PAID F	1	EXTRA	RAT	E	LIONAL		RATE	TIONAL
AMENDMEN	Total	*	Minus	**		=	X\$ 9		FEE	-	V640	FEE
ME	Independent	*	Minus :	***		=		∤-		OR	X\$18=	
٩	FIRST PRESE	NTATION OF MU	LTIPLE DEP	ENDENT (	CLAIM		X42			OR	X84=	
						<u>:</u>	+140	=		OR	+280≟	
					NR 1 1.		<b>.</b>					
**	f the entry in colum f the "Highest Num f the "Highest Num	nn 1 is less than the nber Previously Pai nber Previously Pai	d For" IN THIS	SPACE is I	ess than	20. enter "20."	TO ADDIT. F		* -, **	or ,	TOTAL DDIT. FEE	

Application	or Docket	Numbe
• • •	•	

	PAICNIP	Effect	ive Octob		)03		U	<sup>2</sup> 7/5	//	10	<i>'</i> フ
		CLAIMS AS	S FILED -		l (Cokin	nn 2)	SMALL EN			OTHER SMALL E	THAN
TC	TAL CLAIMS			<u></u>			RATE	FEE	Γ	RATE	FEE
FO	R		NUMBER	FILED	NUMBE	REXTRA	BASIC FEE	385.00	OR B	ASIC FEE	770.00
	TAL CHARGEA	BLE CLAIMS		nus 20=		11	XS 9=		OR	XS18=	
<u> </u>				inus 3 =	. 10		X43=			X86=	
	EPENDENT CL	DENT CLAIM PF					X43=		OR _		
<u> </u>				<del></del>			+145=		OR	+290=	-79A-A
* If	the difference	ın column 1 is	less than z	ero, enter	10" in co	olumn 2	TOTAL.		OR	TOTAL	110-
	· CI	LAIMS AS A	MENDE	D - PAR			SMALL	NTITY	OR	OTHER SMALL E	
		(Column 1)	1	(Color		-Column 3)	J. J	41:EH	ľΓ		÷DDI
ENT A	H	REMAINING AFTER AMENDMENT		MUM PAID PAID	OUSEr	PRESENT CATRA	RATE	TIONAL FEE	_	RATE	TIONAL FEE
AMENDMENT	Total	. 6	Minus	2	10	::	XS 9=		OR	X\$18=	
MEN	Independent	. 2	Minus	***	3		X43÷		OR	X86=	
٧	FIRST PRESE	NTATION OF M	JLTIPLE DE	PENDEN.	T CLAIM		+145=		OR	+290=	
		•					TOTAL ADDIT FEE		ا ا	TOTAL ODIT FEE	
		(Column 1)		(Colu	min 2)	(Column 3)	, 100				
NT B		CLAIMS REMAINING AFTER AMENDMENT		NUA PREV	HEST MBER MOUSL: DIFOR	PRESENT FYTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAI FEE
AMENDMENT	Total		Minus	**			X5 9.		OFF	XS18=	
NEN NEW	!naependent	*	Minus	***		=	X43=		OR	X86=	
₹ V	FIRST PRESE	NTATION OF M	ULTIPLE D	EPENDEN	IT CLA!M		]	+ -	OR	+290=	1
				\	DI E	COPY	+145±		⊣	TOTA	<u> </u>
ļ		B	BEST A			COPY	ADDIT FEE	<u> </u>		ADDIT FE	
		(Column 1)	<del></del> -		umn 2) HEST	(Column 3)		1 01353	7		ADDI
AMENDMENT C		REMAINING AFTER AMENDMENT		NU PRE\	MBER VIOUSLY D FOR	PRESENT EXTRA	RATE	AUDI- TIONAL FEE	-	RATE	
118	Total	*	Minus	++		=	X\$ 9=		OR	X\$18=	
AENI	Independent		Minus	***		=	X43=	<del>                                     </del>	OR	X86=	1
{\{\bar{4}}	FIRST PRES	ENTATION OF N	ULTIPLE (	DEPENDE	NT CLAIN	Л 🔲	]   ~ ~ ~ ~	+	-100		
							+145=		OR	+290=	
	If the "Highest N	umn 1 is less than umber Previously	Paid For" IN	THIS SPAC	E is less th	nan 20, enter 120	TOTA 0." ADDIT. FE		OR	TOTA ADDIT. FE	EE
-		lumber Previously mber Previously P	Online Court INT.	THE COAC	'E ic loce II	nan 3 anter "'t"	•		box in C	olumn 1.	•